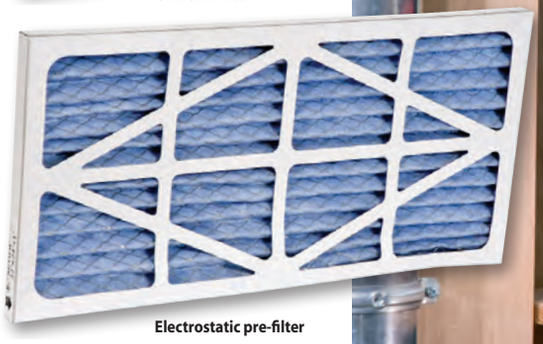
Dust Extraction & Wood Waste

Air Filters

Once the dust extractor is turned off, the cutting or sanding finished, off comes the mask and in most instances we think we have been very safety conscious. In fact, until a ray of sunlight passes through the workshop window we are unaware that a very high level of dust is still present in the air, probably just as much as when the machine or dust producer was in full swing. In order to further improve your workshop conditions, we offer a range of workshop air filters which may be left running quietly in the background, filtering out the very fine airborne dust particles. Using a two stage filter, the polyester pre-filter removes the larger particles whilst the multi-pocket bag filter filters out the very much finer particles. Suitable for ceiling mounting, wall mounting or just 'stand alone', these air filters will greatly improve the workshop environment. In order to specify the correct size filter or number of filters for a workshop, calculate the workshop volume and look to circulate the air some six times per hour.

N.B. Air filters are to be used in conjunction with dust extraction and do not dispel the need for efficient machine extraction.

Charcoal filter



Electrostatic pre-filter

Position anywhere in the workshop

Jet
AFS-500 Air Filtration System

This is a medium to large workshop filter unit which has the advantage that it can be positioned anywhere in the workshop, either on a bench, a shelf or suspended from the ceiling. The unit is easy to operate and has three speeds simply activated by the push of a button or by using the convenient remote control. It should be mounted away from ventilation and heating vents and is only suitable for non-metallic dust particles. The unit can be positioned either vertically or horizontally to best utilise the space available. It is fitted with a pleated cloth main filter and an electrostatically charged pre-filter. An optional charcoal filter is available which can (a) neutralise odours and harmful organic fumes and (b) refresh the air by removing smoke, dust, bacteria, pollen and other harmful microscopic particles. **Supplied with main filter, electrostatically charged pre-filter and remote control.** For best results leave the AFS-500 running for an hour to clean the air after your machines have been switched off, or use the built in 2,4 or 8 hour timer options to run the filter after you leave the workshop.

£239.95

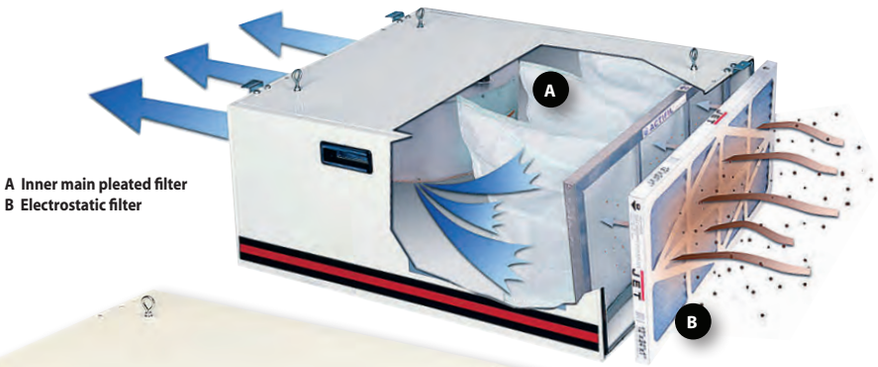
Ex.vat: £199.96

Code: **310483**

Replacement Filters

	Inc.vat	Ex.vat	Code
AFS-500/1000B Electrostatic Filter	**£15.96**	£13.30	708731
AFS500 Main Filter	**£31.96**	£26.63	310484
AFS-500/1000B Charcoal Filter	**£28.96**	£24.13	708734

Free delivery on orders over £50 (UK mainland only) **Orders UNDER £50** P&P £4.95



A Inner main pleated filter
B Electrostatic filter

£309.96

Ex.vat: £258.30

Code: **310481**

Jet AFS-1000B Air Filtration System

With a powerful Input 200W motor the AFS-1000 B is intended for the bigger more commercial workshop; it needs a secure mounting capable of holding a 40kg static load, at least 2 metres off the ground. The air passes through the electrostatic pre-filter into the main pleated filter, filtering 98% of all particles 5 microns in size and 85% of all particles 1 micron in size. The remote control unit has three settings for the motor speed and three different time settings of 2 hours, 4 hours and 8 hours, which can be used to clear the workshop after work has finished for the day. An optional charcoal filter is available, which will neutralise odours and harmful organic fumes or particles including pollen. A handy ceiling mounting kit consisting of 4 lengths of flexible stainless steel wire with screw eyes and bolt up crimps allows the machine to be positioned out of the way. Supplied with electrostatic pre-filter, main filter and 4 mounting eyes.

	Inc.vat	Ex.vat	Code
AFS-500/1000B Electrostatic Filter	**£15.96**	£13.30	708731
AFS1000B Main Filter	**£37.45**	£31.21	400395
AFS-500/1000B Charcoal Filter	**£28.96**	£24.13	708734

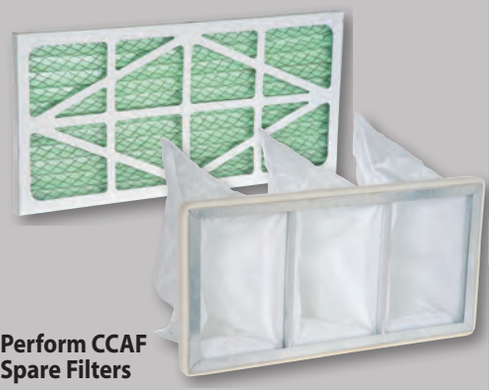
Comparison Chart - Air Filters

Model	**AFS-500**	**AFS-1000 B**
Rating	**Trade**	**Trade**
Power	**Input 100W**	**Input 200W**
Noise Level dB @ 1M	**Speed 1, 56dB. Speed 2, 58dB. Speed 3, 60dB.**	**Speed 1, 62dB. Speed 2, 66dB. Speed 3, 68dB.**
Filtration	**2 Stage**	**2 Stage**
Air Movement	**360, 480, 600m³/hr**	**720, 900, 1,200m³/hr**
Room Volume	**120m³**	**300m³**
Particle Size	**Inner-1 Micron, Outer-5 Microns**	**Inner-1 Micron, Outer-5 Microns**
Overall L x W x H	**400 x 610 x 300mm**	**768 x 610 x 305mm**
Weight	**15kg**	**25kg**

Air Filter Mounting Kit

Ceiling mounting kit for the JET air filtration units consisting of four lengths of flexible stainless steel wire with screw eyes and bolt-up crimps.

	Inc.vat	Ex.vat	Code
Mounting Kit	**£34.96**	£29.13	400398



Perform CCAF Spare Filters

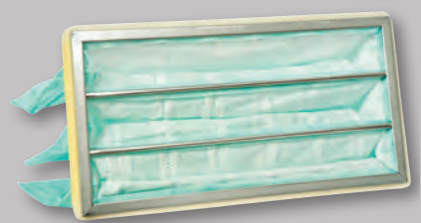
Original quality replacement filters for the Perform CCAF Air Filter. Both inner and outer filters available.

	Inc.vat	Ex.vat	Code
Replacement Outer Filter	**£19.45**	£16.21	100102
Replacement Inner Filter	**£22.96**	£19.13	100103

Axminster AFS2000 Spare Filters

Original quality spare filters for the Axminster AFS2000 Air Filter. Outer and charcoal filters available.

	Inc.vat	Ex.vat	Code
Outer Filter	**£21.46**	£17.88	708722



Axminster CT510(D) Jet AFS-1000B Main Filters

Spare original quality inner filters for the Axminster CT510, 510D and Jet AFS-1000B air filtration units.

	Inc.vat	Ex.vat	Code
AFS1000B/CT510D Main Filter	**£37.45**	£31.21	400395

Chip Extraction

These extractors are powered by centrifugal fans which draw a large volume of air through the inlet hose and discharge it through the fabric filter bag situated on the top of the machine. The waste falls into the lower bag which will either be a fabric or plastic waste sacks, where applicable. Although these machines generate a large volume of airflow the pressure rise is low which makes them unsuitable for operating with small diameter inlet hoses. A reduction below 3" diameter is not recommended. The mesh size of the filter bag has to be relatively coarse in order to allow the high volume of air to pass through and thus the extractor is not suitable for filtering out the very fine dust produced by sanding machines. The cartridge filters available for most of the models will improve the level of filtration and are nowadays fitted with deep pleats to avoid any loss of air flow. Generally suitable for collecting chippings and larger particle size sawdust from machines equipped with 3", 4" or larger diameter outlets. For the best results we recommend using an extractor with higher airflow than is required by the machine you are connecting it to.

Wood Waste Extraction

Not only does the introduction of an efficient dust or chip extraction system reduce this potential health hazard, but it keeps the workshop cleaner and generally makes working with wood in a confined space a much more enjoyable activity. The choice of the correct type of extractor for any particular application can be a bit confusing, with apparently conflicting requirements for collecting different types of waste from a wide variety of woodworking machinery. For more information regarding the potential risks of wood dusts, please visit:

http://www.hse.gov.uk/woodworking/index.htm
and
http://www.hse.gov.uk/coshh/industry/woodworking.htm

As an aid to selecting a suitable extractor we have introduced the following performance rating guide to give a quick **indication** of the type of waste that each extractor is designed to handle. If you are still unsure of suitability please contact our Specialist Sales Dept on 03332 406406

Extraction Performance Ratings (guidance only)

1 - Chippings only
2 - Chippings and sawdust (with fine filter option fitted)
3 - Chippings, sawdust and sanding dust
4 - Chippings, sawdust, sanding dust and MDF dust

850m³/hr air flow, 750W, 230V 1ph motor
Quiet and efficient, will not offend your neigbhours
Bag filter efficiency 30 micron
Self Assembly
Inlet diameter is 100mm
Base fitted with castors and grab handle for easy mobility

£154.96
Ex.vat: £129.13
Code: **501262**

Can be used suspended from a wall, brackets are provided

Axminster Hobby Series AWDE5002 Extractor

This extractor can be used in small home workshops for common wood machining tasks where a higher airflow than provided by a vacuum extractor is required. The quiet running induction motor provides plenty of power to extract from many small workshop machines. The inlet diameter is 100mm(4"), the outlet into the bag is 100mm(4") and the airflow is sufficient to handle the majority of waste likely to be produced in the small home workshop. A useful feature is that it can be used either on the floor or suspended from a sturdy wall using the two hanging brackets provided. A useful grab handle and castors allow easy mobility. Hose not supplied. See extraction hose selection for further details. Please note that this is a chippings extractor and should not be expected to collect fine dust. As with all the high volume low pressure airflow machines, the inlet should not be restricted to below 75mm diameter and the bag should be emptied regularly. Spare bag provided.
Performance Rating 1

Accessory

	Inc.vat	Ex.vat	Code
Quick Release 100mm Hose Clip (Pair)	**£9.95**	£8.29	210323

Bag filter efficiency 30 micron
850m3/hr air flow, 0.75kW 230V 1ph induction motor
Self Assembly
1 or 2 Performance rating
Depending on filter used
Can be upgraded with a fine filter cartridge
Uses waste sack size - 560 x 915mm (340068)
100mm hose fits directly to many saws, planers, bandsaws etc
An attachment provided to enable easy floor cleaning of wood chips
Wheeled base and grab handle for ease of movement

£184.96
Ex.vat: £154.13
Code: **501263**

Axminster Hobby Series AWEDE2 Extractor

A chip and coarse dust extractor for extracting from hobby series saws, planers, bandsaws and similar machines in a small workshop. Equipped with two cloth bags, the top one acting as the filter and the lower one for collecting the waste. Power comes from a 750W induction motor equipped with a no-volt-release switch and emergency stop button. If required, the cloth collection bag can be replaced with plastic waste sacks, which can be more convenient for storage of waste prior to disposal. An unusual feature of this extractor is the floor sweeping attachment which fits to the base of the machine, allowing the extractor to be wheeled around the workshop, collecting waste as it goes. There is a fine filter bag available for use when collecting medium sized dust particles, or alternatively, an optional fine dust cartridge filter can be fitted. **(N.B. You must use plastic waste sacks with the fine filter bag or cartridge filter) The machine is supplied with approximately 600mm length of inlet hose; additional lengths of 100mm hose are available separately. This machine uses waste sack size - 560 x 915mm (340068).**

Accessories

	Inc.vat	Ex.vat	Code
560 x 915mm Waste Sack Red (Pkt 10)	**£11.46**	£9.55	340068
Quick Fit Metal Strap to 1140mm(45")	**£7.45**	£6.21	800425

Replacement Filters

	Inc.vat	Ex.vat	Code
Fine Filter Bag	**£10.45**	£8.71	500079
Cartridge Filter	**£129.96**	£108.30	700344

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Bag filter efficiency 30 micron
High flow efficiency impellor and collector housing
Large capacity with single 125mm and twin 100mm inlets 2,000 m³ air flow @ 100mm inlet
Plastic collection bag as standard
Base castors aid movement around the workshop
AXMINSTER
Hobby

£274.96

Ex.vat: £229.13

Code: **501264**

Axminster Hobby Series FM300BC Extractor

This extractor, with its 1.5kW motor, large capacity collection bag and twin 100mm hose inlets, will handle most single workshop machines. Use the single 125mm inlet or the twin 100mm adaptor for two smaller machines. The top cloth bag acts as the filter whilst the lower plastic bag collects the coarse dust and chippings. Plastic bags allow a number of bags to be filled and stored ready for bulk disposal. The extractor's filtration system can be upgraded with the addition of the cartridge filter. The solid connection tube between the impellor housing and collector creates an efficient air flow system. Castors on the base allow for easy mobility around the workshop. This is a good, solid, simple extractor. Lengths of suitable inlet hose are listed under Dust Extraction Accessories. **N.B. This machine uses waste sack size 785 x 1,200mm (501187).**

	Inc.vat	Ex.vat	Code
785 x 1,200mm Waste Sack Yellow (Pkt 10)	£17.46	£14.55	501187
Quick Fit Metal Strap to 1450mm(57")	£7.45	£6.21	800426
Cartridge Filter for FM300BC	£159.96	£133.30	700345

Comparison Chart - Hobby Chip Extractors

Model	AWDE5002	AWEDE2	FM300B
Rating	Hobby	Hobby	Hobby
Power	750W (230V, 1ph)	750W (230V, 1ph)	1.5kW (230V, 1ph)
Air Flow	840m³/hr @ 100mm	850m³/hr	2,000m³/hr @100mm inlet 2,500m³/hr @125mm inlet
Noise Level	70dB(A)	73dB(A)	77dB(A)
Filtration	30 micron	30 micron	30 micron
Particle Size	30 micron	30 micron	30 micron
Hose Diameter	100mm	100mm	1 x 125mm or 2 x 100mm
Bag Capacity	37 litres	57 litres	150 litres
Overall L x W x H	380 x 1,100 x 410mm	790 x 370 x 1,530mm	920 x 560 x 1,960mm
Weight	22kg	24.5kg	47kg

AWEDE2 Filter Cartridge

Air filter cartridge for the AWEDE2 Extractor. Upgrades the performance of this extractor, able to handle fine saw dusts as well as chippings. Simply slots on with a stiff rubber seal. You must use plastic waste sacks with this filter. Partical size 1 micron. Internal mounting size is 360mm diameter.

	Inc.vat	Ex.vat	Code
Cartridge Filter	£129.96	£108.30	700344

AWEDE/FM300BC/ FM300SA Filter Cartridge

Air filter cartridge for the AWEDE, FM300BC and FM300SA chip extractors. Upgrade the performance of these extractors, able to handle fine saw dusts as well as chippings. Simply slots on with a stiff rubber seal. Partical size 1 micron. Internal mounting size is 480mm diameter. **N.B. 2 Filter Cartridges required for FM300SA**

	Inc.vat	Ex.vat	Code
Cartridge Filter for FM300BC	£159.96	£133.30	700345

1 micron cartridge filter with high airflow, internal paddle for cleaning
NEW!
Common sized 100mm inlet, suits many machines
Rugged build for the trade workshop environment
Generous airflow from the efficient alloy impeller
Wheeled base and handle for easy mobility
Plastic waste sack secured by quick fit metal strap

Axminster Trade Series CT-90H Extractor

A thoroughly modern design of dust extractor with a cartridge filter as standard. The excellent performance comes from careful matching of the motor, impeller and housing, resulting in a quietly efficient machine able to extract chips and medium sized dust from almost all small and medium sized machinery. An alloy impeller is fitted to reduce the risk of sparks and the cartridge filter has a rating of 1 micron. A large capacity plastic waste sack and quick release straps are included. A comfortable tubular handle, steel rear wheels and front castor wheels are provided for easy mobility. The cartridge filter increases the potential use of this machine to include sanders as well as the normal range of saws, planers etc. Easy to keep clean with the top mounted crank handle, the extra surface area means that the overall airflow is not significantly reduced. Overall, a fine, modern extractor for any trade workshop, or a quality machine for your workshop at home. Hose not supplied.

£369.96

Ex.vat: £308.30

Code: **508334**

Specification - CT-90H	
Model	CT-90H
Rating	Trade
Power	0.75kW 230V 1ph
Air Flow	850 m³/h
Noise Level	65dB
Particle Size	1 micron
Hose Diameter	100mm
Bag Capacity	60 litre
Overall L x W x H	720 x 660 x 1460mm
Weight	32kg

1 micron cartridge filter with high airflow, internal paddle for cleaning
NEW!
Common sized 100mm inlet, suits many machines
Rugged build for the trade workshop environment
Generous airflow from the efficient alloy impeller
Wheeled base and handle for easy mobility
Plastic waste sack secured by quick fit metal strap

Axminster Trade Series CT-90HB Extractor

A thoroughly modern design of mobile dust extractor with a cartridge filter included as standard. The excellent performance comes from careful matching of the motor, impeller and housing, resulting in a quietly efficient machine able to extract chips and medium sized dust from almost all Trade specification machinery. An alloy impeller is fitted to reduce the risk of sparks and the extra large cartridge filter has a rating of 1 micron. A large capacity plastic waste sack and quick release straps are included. A comfortable tubular handle, steel rear wheels and front castor wheels are provided for easy mobility. The cartridge filter increases the potential use of this machine to include sanders as well as the normal range of saws, planers etc. Easy to keep clean with the top mounted crank handle, the extra surface area means that the overall airflow is hardly reduced. Overall, a fine, modern extractor for any trade workshop. Hose not supplied.

£574.96

Ex.vat: £479.13

Code: **508336**

Specification - CT-90HB	
Model	CT-90HB
Rating	Trade
Power	1.5kW 230V 1ph
Air Flow	2,250 m³/hr at 175mm, 1,200 m³/hr at 100mm
Noise Level	70dB
Particle Size	1 micron
Hose Diameter	1 x 175mm, 2 x 100mm
Bag Capacity	170 litre
Overall L x W x H	1000 x 800 x 1,900mm
Weight	67kg

Free delivery on orders over £50 (UK mainland only) **Orders UNDER £50** P&P £4.95

High efficiency cyclone, 99% separation of dust and air before passing through the filter
Manual filter cleaning system, easy to maintain air flow
1 micron filter cartridge, optional 0.3 micron HEPA filter available
Choice of 1x150mm or 2x 100mm inlets
Nice compact design, easy to move around the workshop
Large waste bin with internal waste sack for easy emptying

£749.95

Ex.vat: £624.96

Code: **505087**

Easy to empty steel drum with castors for mobility

Axminster Trade Series
T-2000CK 1hp Cyclone Extractor

This is a small, highly portable cyclone extractor, aimed at the smaller workshop with many different types of machinery in use. Having a high efficiency separation system means that the air passing through the filter is 99% clean of waste, maintaining a high airflow for top performance. The filter has a 1 micron filtration performance and is fitted with a simple manual cleaning system. A manometer gauge gives an easy visual performance reference. The large waste bin is 105 litres and is easy to remove and empty. Fitted with sturdy castors, this extractor is quite mobile so is easy to move from machine to machine. However, with a 150mm inlet it also lends itself to be fitted to a permanent ducting system. Able to run from a standard 13A plug, it is an attractive proposition for a small trade workshop or a keen amateur in a home workshop.

Nice compact design, perfect for a ducted system
Manual filter cleaning system, easy to maintain air flow
Choice of 1x180mm or 2x 100mm inlets
High efficiency cyclone, 99% separation of dust and air before the filter
1 micron filter cartridge, optional 0.3 micron HEPA filter available
Large waste bin with internal waste sack for easy emptying

£1,099.96

Ex.vat: £916.63

Code: **505088**

Easy to empty steel drum with castors for mobility

Axminster Trade Series
T-2000CK 2hp Cyclone Extractor

This larger "Trade" rated extractor is also compact in size and is able to extract from larger, higher waste volume producing machines. Sharing the same high efficiency air flow system ensures high, consistent performance. Over 99% of waste is separated from the air stream before the air is passed through the 1 micron filter; a simple manual filter cleaning system keeps the filter clean. There is a manometer fitted to give a quick, visual indication of the filter performance. Waste container 155 litres is easily detached from the machine and has castors to allow easy mobility. The machine is fitted with wheels for mobility, but we would suggest the best way to get most benefit from this machine is to connect it to a permanent ducting system. The 180mm inlet would allow a multiple ported system to be used. Quiet and unobtrusive in use, this would be a good choice in many workshops. **(N.B. 16A supply required)**

Comparison Chart - Cyclone Extractors

Model	T-2000CK	T-2000CK-HR
Rating	Trade	Trade
Power	0.75 kW (230V, 1ph)	1.5kW (230V, 1ph)
Air Flow	1,100m³/hr	2,300m³/hr
Noise Level	80 dB @ 3m	84dB @ 3m
Filter Area	3.8m²	7.4m²
Filtration	1 micron	1 micron
Particle Size	1 micron	1 micron
Hose Diameter	150mm x 1, 100mm x 2	180mm x 1, 100mm x 2
Overall L x W x H	1,300 x 1,100 x 1,560mm	1,250 x 1,000 x 1,800mm
Weight	71kg	83kg

HEPA Filter for T-2000CK Cyclones

These optional HEPA cartridge filter's for the T-2000CK 1hp and 2hp Cyclone Extractor's gives a 0.3 micron filtering performance. These filter's are best suited for use when these machine's are mainly being used for extracting from sanders or other fine dust producing machines. Some extra attention paid to keeping the filter clean will pay dividends for the performance of these filter's.

	Inc.vat	Ex.vat	Code
HEPA Filter for T-2000CK 1hp Cyclone	£179.95	£149.96	505089
HEPA Filter for T-2000CK 2hp Cyclone	£259.96	£216.63	505090

1 or 2 Performance rating Depending on filter used

Self Assembly

£299.95

Ex.vat: £249.96

Code: **700231**

Jet DC-950A Extractor

Fitted with an industrial quality motor and specially designed impellor and housing for high extraction efficiency and quiet, vibration free running. Quick install collection bags means no straps are required. Four castors allow easy mobility. The 100mm inlet allows connections to most workshop machines, this extractor will easily cope with a 12" saw or 10 x 6" planer/thicknesser. Rugged design, withstands everyday use. Perfect for a small workshop, and offers a much better performance than lower cost machines. Supplied with a pack of five collection bags and a 30 micron filter bag. An optional Fine Filter Cartridge (700232) will filter out fine saw and sanding machine dusts. Supplied without a hose.

N.B. This machine uses waste sack size - 560 x 915mm (340068).

Accessories

	Inc.vat	Ex.vat	Code
560 x 915mm Waste Sack Red (Pkt 10)	**£11.46**	£9.55	340068

Online VIDEO available

1 or 2 Performance rating Depending on filter used

Self Assembly

£714.96

Ex.vat: £595.80

Code: **700389**

Jet DC1900A Extractor

A high quality chip/coarse dust extractor, for connection to multiple machines or, ideally, to a ducted system. With an airflow of 2,400 m3/hr it will easily handle 2-3 small workshop machines or 1 large multiple outlet machine. Robustly built, quiet running and efficient in design this machine will suit the majority of requirements found in a typical small carpenter/joinery workshop. Fitted with a high efficiency steel fan and the unique "Vortex" cone design which maintains a high collection performance by preventing premature clogging of the filter. This works by separating the waste from the airflow, diverting the waste into the collecting bags. You can also upgrade the filtration performance by the addition of two Fine Filter Cartidge's which will have a very noticeable effect when the extractor is used on sanding machines. The filter's performance is maintained by the use of the internal paddle blade, operated by a handle on the top of the filter housing. Powered by a 2.2 kW 415V 3ph motor, this is a compact and very versatile extractor. Supplied with a pack of five collection bags and a 30 micron filter bag. Supplied without a hose.

N.B. This machine uses waste sack size - 785 x 940mm (410241).

Accessories

	Inc.vat	Ex.vat	Code
785 x 940mm Waste Sack Orange (Pkt 10)	**£13.96**	£11.63	410241

Fine Filter Cartridge for Jet DC-950A

Fine Filter Cartridge for the Jet DC-950A Extractor. Upgrades the machine to handle fine saw and sanding machine dusts. Simply clamps on with four hand knobs. Easily cleaned with a crank handle. Particle size 1 micron. Internal mounting size is 360mm diameter.

	Inc.vat	Ex.vat	Code
Fine Filter for DC-950A	**£279.96**	£233.30	700232

Comparison Chart - Jet Chip Extractors

Model	DC-950A	DC1900A	DC-1100A
Rating	Trade	Trade	Trade
Power	750W (Max Input 1,250W) 230V 1ph	2.2kW, (Max Input 4.25kW), 415V, 3ph	1.1kW (Max Input 1.9kW) 230V 1ph
Air Flow	950m³/hr	2,900m³/hr @ 200mm	1,620 m³/hr @ 150mm 1,100 m³/hr @ 100mm
Noise Level	70dB(A)	80dB(A)	80dB(A)
Particle Size	30 micron	30 micron	30 micron
Hose Diameter	100mm	3 x 100mm or 1 x 200mm	150mm, 2 x 100mm
Bag Capacity	58 litres	400 litres	200 litres
Overall L x W x H	670 x 355 x 1,440mm	1,500 x 760 x 2,400mm	940 x 510 x 1,830mm
Weight	38kg	95kg	71kg

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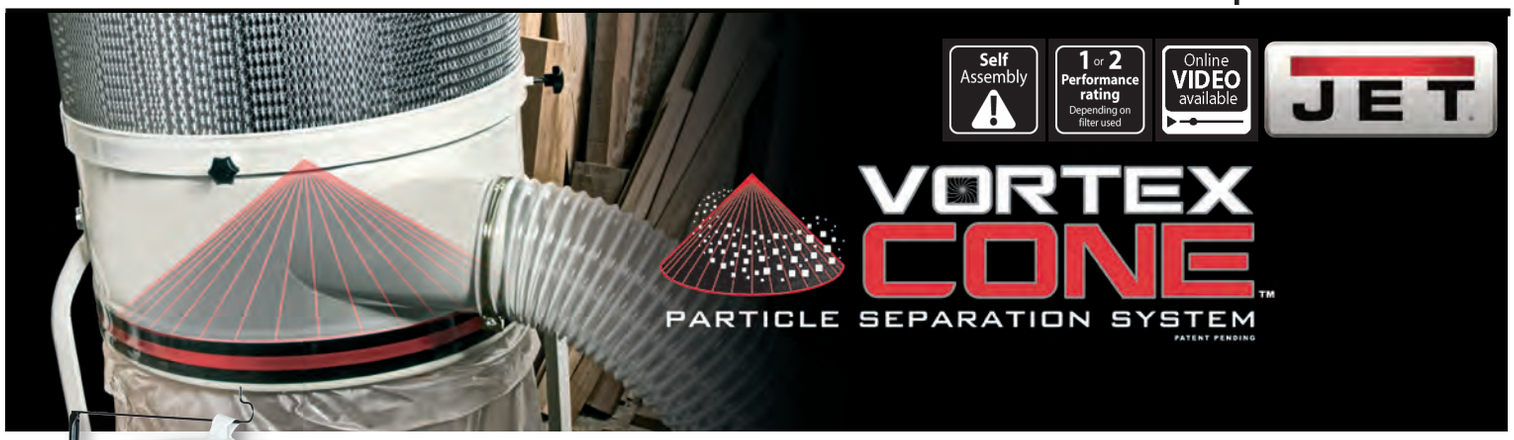


£364.96

Ex.vat: £304.13

Code: **210045**

Without the Vortex Cone – filter gets clogged reducing performance and requiring frequent maintenance.

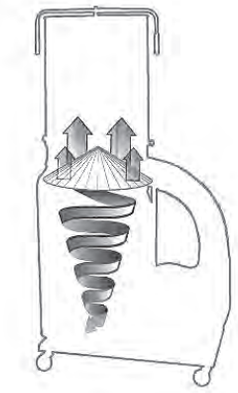
With the Vortex Cone – filter stays cleaner preserving performance and requiring little maintenance.

Particle separation technology that prevents up to 98% of particles from entering the upper bag or canister.

Performance
Only fine particles move to the filter chamber making manual cleaning easier and decreasing health concerns.

Prevention
Prevents the central airflow from floating chips into the filter chamber decreasing rapid performance drop due to premature clogging.

Efficiency
Chips are better contained for increased packing density requiring fewer collection bag changes.



Jet DC1100A Extractor

This ruggedly made extractor is designed for extended workshop use. Offering industrial quality construction and exceptional wood chip and sawdust extraction, it is large enough for a 300mm planer or many other workshop machines. Fitted with a high efficiency steel fan and the unique "Vortex" cone design which maintains a high collection performance by preventing premature clogging of the filter. This works by separating the waste from the airflow, diverting the waste into the collecting bag. The base is fitted with castors for total mobility around the workshop. The 150mm inlet is fitted with a twin branch 100mm adaptor, allowing connection to either one or two machines. This machine is also available already upgraded to handle finer dusts with the addition of a 1 micron Fine Filter Cartridge (717141). This makes this already fine machine even more vesatile. Supplied with a pack of five collection bags and a 30 micron filter bag. Supplied without a hose. Please note this machine uses waste sack size - 785 x 940mm (410241).
N.B. May require 16A supply

Accessories

	Inc.vat	Ex.vat	Code
785 x 940mm Waste Sack Orange (Pkt 10)	**£13.96**	£11.63	410241

Jet DC1100A Extractor and filter package deal

£599.95

Ex.vat: £499.96

Code: **717141**

Fine Filter Cartridge for Jet DC1100A or DC1900A

Fine filter cartridge for DC1100 and DC1900A. 1 micron fitration, when fitted to either machine it upgrades the performance to be able to handle fine dusts from saws and sanding machines. Has 6 times the surface area of a standard filter bag. This ensures no loss of air flow and maintains performance. Internal mounting size is 515mm diameter. Note, two units are required for the DC1900A model.

	Inc.vat	Ex.vat	Code
Fine Filter	**£274.96**	£229.13	700390

Self Assembly | Axminster Transport Delivery See page 4 | 4 Performance rating | 3 Year Guarantee | AXMINSTER INDUSTRIAL SERIES

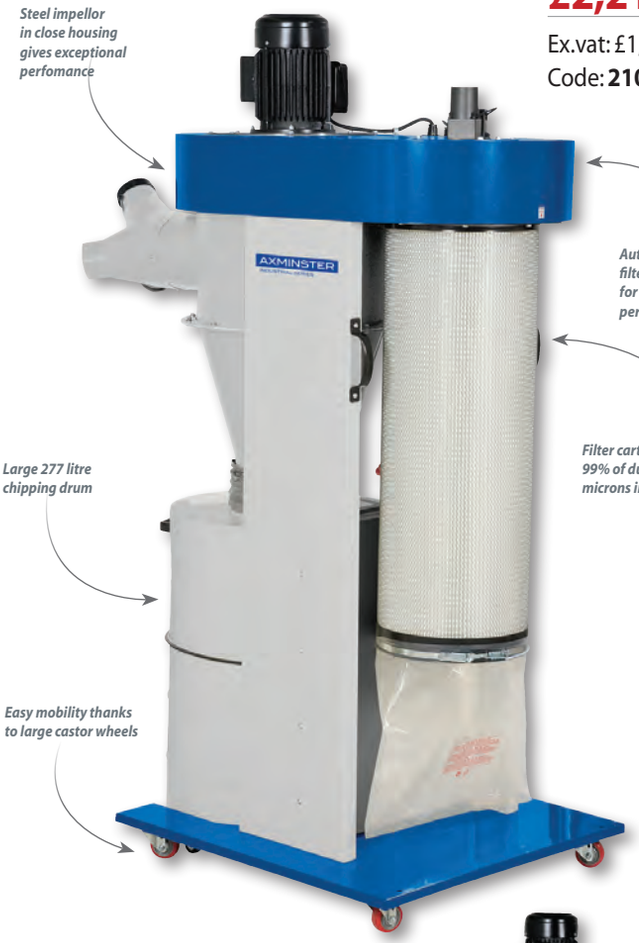
Automatic filter cleaning for consistent performance
Filter cartridge captures 99% of dust from 0.2-2 microns in size
Steel impellor in close housing gives exceptional perfromance
Large 123 litre chipping drum
Easy mobility thanks to large castor wheels

£1,859.95
Ex.vat: £1,549.96
Code: **210642**

Axminster Industrial Series UB-2200VECK Cyclone Extractor

This is a mobile cyclone dust extractor suitable for small to medium sized trade workshops. Able to handle most types of wood waste except for the very finest of dusts. With a 200mm inlet this is very suitable for a ducted workshop system, or if required, you could connect to two machines using the included 2 x 100mm adaptor. Nice and quiet in operation and features automatic filter cleaning for consistent airflow. A manometer gives a quick, visual indication of performance. The wheeled waste bin makes the task of waste disposal easier. This machine is a great all round extractor, able to cope with all but the largest machines. Supplied with 0.2 micron polyester cartridge filter, plastic collection bag and steel impeller. **N.B. 16A supply required.**

Self Assembly | Axminster Transport Delivery See page 4 | 4 Performance rating | 3 Year Guarantee | AXMINSTER INDUSTRIAL SERIES


Steel impellor in close housing gives exceptional perfomance
Automatic filter cleaning for consistent performance
Large 277 litre chipping drum
Filter cartridge captures 99% of dust from 0.2-2 microns in size
Easy mobility thanks to large castor wheels

£2,219.95
Ex.vat: £1,849.96
Code: **210643**

Axminster Industrial Series UB-3300VECK Cyclone Extractor

This is a mobile cyclone dust extractor suitable for the medium to large sized trade workshops. Able to handle most types of wood waste except for the very finest of dusts. With a 200mm inlet this is very suitable for a ducted workshop system, or if required, you could connect to three machines using the included 3 x 100mm adaptor. Nice and quiet in operation and features automatic filter cleaning for consistant airflow. A manometer gives a quick, visual indication of performance. The wheeled waste bin makes the task of waste disposal easier. This machine is a great all round extractor, able to cope with even large machines. Supplied with 1 micron polyester cartridge filter, plastic collection bag and steel impellor. **N.B. 16A supply required.**

Comparison Chart - Industrial Extractors

Model	UB-2200VECK	UB-3300VECK
Rating	Industrial	Industrial
Power	1.5kW (230V 1ph)	2.25kW (230V 1ph)
Air Flow	2,700m³/hr	3,700m³/hr
Noise Level	74dB(A) @ 3m	78dB(A) @ 3m
Filter Area	3.7m²	6.5m²
Particle Size	1 micron	1 micron
Hose Diameter	100mm x 2 & 200mm x1	100mm x 3 & 200mm x1
Overall L x W x H	1,000 x 670 x 1,700mm	1,200 x 670 x 2,200mm
Weight	131kg	179kg

Waste Sacks for UB-2200 and UB-3300 Cyclone Extractors

Replacement waste sacks for the Axminster UB-2200 and UB-3300 Cyclone Extractors. Sold singly.

	Inc.vat	Ex.vat	Code
UB-2200 Drum Waste Sack	£3.76	£3.13	950116
UB-2200/3300 Waste Sack for Filter	£2.26	£1.88	950117
UB-3300 Drum Waste Sack	£5.26	£4.38	950118

Free delivery on orders over £50 (UK mainland only) **Orders UNDER £50** P&P £4.95

1,100W 230V 1ph brush motor
Head secured with quick release strap to allow easy emptying
35L drum capacity, 1 micron cartidge filter fitted
100mm x 1.5m flexible hose supplied
Air flow 180m³/hr, Suction Pa 25,000

3 Performance rating

3 Year Guarantee

AXMINSTER Hobby SERIES

Noise level 85dB(A)

Optional hose and adaptor for power tool use available (718910)

Axminster Hobby Series RDC100H Vacuum Extractor

The RDC100H is a great, entry level workshop vacuum extractor, just right for the hobby woodworker working in a small home workshop. This machine will cope with waste shavings from most bench top machines and the smaller floor standing machines, especially bandsaws, circular saws, bench top surface planers and handheld power tools (with the accessory power tool hose kit, 718910). The power head has a grab carrying handle and is fixed to the drum with a metal quick release strap. Fitted with a two stage filter comprising a cartridge filter and outer paper filter this will provide filtration of 1 micron. This machine is a great alternative to your household vacuum cleaner!

£119.95

Ex.vat: £99.96

Code: **501269**

Accessories

	Inc.vat	Ex.vat	Code
RDC100H Filter Cartridge	**£7.96**	£6.63	210092
RDC100H Filter Bags Pkt 5	**£3.46**	£2.88	210091

Numatic 2.9m Hose, Stepped Reducer & Reducer End Cap - PACKAGE DEAL

Package deal comprises the Numatic 2.9m Hose, Numatic Stepped Hose Reducer and the Numatic Reducer End Cap.

Numatic 2.9m Hose
- 2.9m hose for use when extracting from power tools when fitted with the 610325 stepped adaptor
- Fits all Numatic/Axminster vacuum extractors fitted with a 51mm threaded cuff

Numatic Stepped Hose Reducer
- Connects extraction hoses to a variety of power tools
- Can be trimmed to suit a range of outlet diameters

Numatic Reducer End Cap
- Numatic reducer end cap 100mm - 51mm
- Allows the fitment of the 718085 pwer tool hose to a 100mm hose or extraction duct

This kit allows almost all small bench top machines or hand held power tools to be connected to the DC1100A Extractor. With a 2.9m hose and stepped rubber adaptor for easy connection.

	Inc.vat	Ex.vat	Code
2.9m Hose, Stepped Reducer & Reducer End Cap	**£45.96**	£38.30	718910

Numatic International

Made in the UK

4 Performance rating

3 Year Guarantee

AXMINSTER Trade SERIES

Numatic NV750 Workshop Vacuum Extractor

Perfect for almost any workshop and offering unrivalled performance, the NV 750 "L" class workshop vacuum extractor is quiet, efficient and built to last. Specifically aimed at users of small, bench top machines and power tools, this extractor is light in weight and easily stored under the workbench.
The head assembly incorporates a 1,200W "TwinFlo" vacuum motor providing ample power for all tasks and has a 10 metre cord set. The extractor is fitted with a "Permatex" filter giving filtration down to 0.5 micron @ 99.95%, with the option of fitting a "HepaFlo" disposable filter bag if required for safe waste disposal - a must when machining MDF. As standard, this machine meets the L Class filtration standards but can be upgraded to M Class filtration standards with the addition of the optional HEPA module (210658). There is a blower socket for the exhaust air which can be directed away from the work area if required. The drum assembly incorporates a 51mm cyclonic inlet connector for large dust/chips, and a 51mm front entry for use with HepaFlo bags making this the perfect solution to almost all small machinery or power tool applications. The accessory kit includes a 2.5 metre 51mm flexible extraction hose with a rubber expanding cuff for linking to most small workshop machines with up to 58mm dust ports. A 51mm stainless steel "gulper" crevice tool is provided for general workshop cleaning. The wide range of accessories available enable this extractor to be tailored to suit your needs.
A 2.9 metre 32mm hose and rubber step down adaptor for connecting to hand operated power tools or small, bench top machines are popular accessories, as are the floor cleaning kit and mobility chassis. This machine is the ideal solution for those requiring something portable and also to handle a large range of extraction tasks. It is robustly built in heavy gauge epoxy painted steel, and it's designed and made in England!

£279.96

Ex.vat: £233.30

Code: **702413**

Specifications

Model	**RDC100H**	**NV750**
Rating	**Hobby**	**Trade**
Power	**1,100W (230V)**	**1,200W (230V)**
Air Flow	**180m³/hr**	**150m³/hr**
Noise Level	**85dB(A)**	**70dB**
Filtration	**-**	**Permatrex filter + HEPAFLO bags**
Particle Size	**1 micron**	**0.5 micron @ 99.97% capture rate**
Hose Diameter	**100mm**	**51mm**
Overall L x W x H	**400 x 400 x 700mm**	**450mm diameter x 650mm height**
Weight	**10kg**	**11.2kg**

Accessories

	Inc.vat	Ex.vat	Code
HEPA Module	**£249.96**	£208.30	210657
Extraction Hose 2.9m & Adaptor	**£32.95**	£27.46	718085
2.9m 32mm hose	**£21.96**	£18.30	210551
Hepaflo Filter Bags NVM-4BH (Pkt 10)	**£19.96**	£16.63	211015
Floor Cleaning Kit	**£89.95**	£74.96	600071
Clip-on Mobility Chassis	**£89.95**	£74.96	210656

Fitted with a red "Filtrex" primary filter and a secondary "Permatex" filter giving filtration down to 0.5 microns @ 99.95% (L Class)
All steel epoxy coated power head
Can be upgraded to M Class filtration using a HEPA module (210657)
2 x 1,200W "TwinFlo" low noise vacuum motors
Cyclonic inlet, prevents filter blinding
4m high quality smooth bore hose with rubber end cuffs and clips
35L capacity epoxy coated all steel drum
Numatic
AXMINSTER Trade SERIES

2

£399.96

Ex.vat: £333.30

Code: **702412**

Supplied with 4m x 100mm flexible extraction hose, 2.9m x 32mm hose and step down adaptor for power tool use

Numatic NVD750 Workshop Vacuum Extractor

As standard, this machine meets the L Class filtration standards but can be upgraded to M Class filtration standards with the addition of the optional HEPA module (210657). When it comes to workshop applications coupled with unrivalled performance, the NVD 750 workshop vacuum extractor is in a class of its own. Many operational features are included within the package which will enable the user to link the extractor to a machine or hand operated power tool as required. The head assembly incorporates two 1,200W "TwinFlo" vacuum motors providing ample power for all but the most demanding of tasks. A visual flow indicator is also fitted for monitoring performance. The extractor is fitted with a red "Filtrex" primary filter and a secondary "Permatex" filter as standard, with the option of fitting a "HepaFlo" disposable filter bag if required, a must when machining MDF. The "Filtrex" filter also protects the filter system from impact damage from fast moving larger chips. There is an exhaust blower socket to enable the exhaust air to be ducted away from the workshop if required. The 10 metre cable set provides all round the workshop use from one power point. The drum assembly incorporates a 100mm cyclonic inlet connector, this is the best method of connection for most tasks. A 100-51mm reducer is provided to enable the 2.9 metre 32mm power tool hose to be fitted. The 51mm front entry is used when you need to use the Hepa Flo collection bags, perfect for the safe disposal fine or MDF dusts. The accessory kit provided with this extractor includes a 4 metre x 100mm diameter flexible extraction hose for linking to most small workshop machines, and a 2.9 metre 32mm hose and step down adaptor for connecting to hand operated power tools or small, bench top machines. The wide range of accessories available enable this machine to be tailored to your own specific use, including a mobility chassis and a floor cleaning kit. This machine is the best solution for those requiring something portable and also to handle a large range of extraction tasks. It is ruggedly made in epoxy painted steel, and is designed and made in England!

Accessories

	Inc.vat	Ex.vat	Code
Hepaflo Filter Bags NVM-4BH (Pkt 10)	**£19.96**	£16.63	211015
HEPA Module	**£249.96**	£208.30	210657
Floor Cleaning Kit	**£89.95**	£74.96	600071
Clip-on Mobility Chassis	**£89.95**	£74.96	210656

All steel epoxy coated power head
2 x 1,200W "TwinFlo" vacuum motors, gives ample performance
Fitted with a red "Filtrex" primary filter and a secondary "Permatex" filter giving filtration down to 0.5 microns @ 99.95% (L Class)
Cyclonic inlet, prevents filter blinding
Tough, easy to empty waste sack, holds at least 80 litres of waste
4m high quality smooth bore hose with rubber end cuffs and clips
Accessories include wall mounting bracket and 4m x 100mm extraction hose
Can be upgraded to M Class filtration using a HEPA module (210657)
Supplied with 4m x 100mm flexible extraction hose, 2.9m x 32mm hose and step down adaptor for power tool use
Numatic
AXMINSTER Trade SERIES

WMD750 Mk2

£549.96

Ex.vat: £458.30

Code: **501299**

WMD750 Mk2 "M" Class

£759.96

Ex.vat: £633.30

Code: **501300**

Numatic WMD750 Mk2 Workshop Vacuum Extractor

The WMD 750 wall mounted vacuum extractor is intended for permanent siting on a load bearing wall (wall bracket included). The extractor incorporates many features including a visual flow indicator and easy disassembly for cleaning and maintenance. Included is a heavy duty woven waste sack, attached with a quick release strap, making waste disposal, quick, easy and clean. The head assembly incorporates two "TwinFlo" 1,200W vacuum motors providing ample power for all but the most demanding of tasks. The extractor is fitted with a "Filtrex" primary filter and a "Permatrex" secondary filter as standard, giving L Class filtration of 0.5 micron @ 99.95%. The "Filtrex" filter acts as an impact absorber for the main filter as well as providing primary filtration. The drum assembly incorporates a 100-32mm cyclonic inlet connector, making this the perfect solution to many workshop applications. An extra layer of filtration can be provided by using an open HepaFlo bag supplied with the machine. Fitted to the front 51mm inlet, it is best used for power tool extraction. The accessory kit supplied with this machine includes a 4 metre 100mm extraction hose with soft rubber cuffs for linking to a ducted system or for direct connection to most machines. A 32mm hose and stepped rubber reducer for extracting from handheld power tools are part of the standard equipment supplied. This machine is ideal for those where workshop space is tight, or where sanders are a prime machine in use. The whole machine is very ruggedly constructed in epoxy painted steel and has a 2 year warranty. Another class leading British made product. **N.B. For those requiring an "M" Class filtration machine, we now offer this option, 501300.**

Comparison Chart - Trade Vacuum Extractors

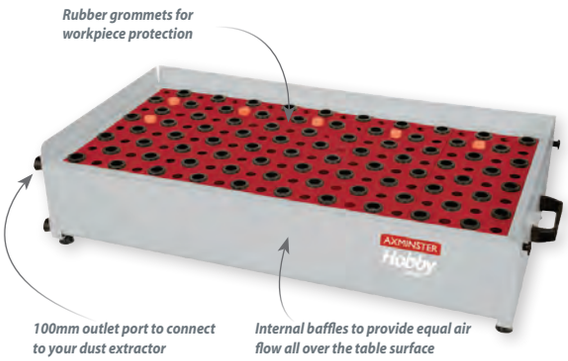
Model	NVD750	WMD750 Mk2
Rating	Trade	Trade
Power	2 x 1,200W (230V)	2 x 1,200W (230V, 1ph)
Air Flow	300m³/hr	300m³/hr
Noise Level	79dB	79dB
Filtration	Permatrex filter + HEPAFLO bag	Permatrex filter + HEPAFLO bag
Particle Size	0.5 micron @ 99.97%	0.5 micron @ 99.97% capture rate
Hose Diameter	100mm + 51mm	100mm + 32mm
Bag Capacity	-	70 litres
Overall L x W x H	450mm diameter x 650mm height	500 x 400 x 1,110mm
Weight	12.8kg	26kg

axminster.co.uk/signup for our exclusive email offers

£169.96

Ex.vat: £141.63

Code: **501266**


Rubber grommets for workpiece protection
100mm outlet port to connect to your dust extractor
Internal baffles to provide equal air flow all over the table surface

NEW!

Axminster Hobby Series DT-700U Downdraft Table

The DT-700U is very useful when hand sanding. Of all steel construction, with a generous 903 x 473mm table size and protective rubber grommets, quite large items can be placed onto this downdraft table. Internal baffles ensure equal air movement over the entire table surface. A high volume extractor of 1000 m³/hr minimum is recommended rather than a vacuum type machine. Usefully, it can be stored on one end when not in use.

Axminster Downdraft Table Kit

This kit allows you to create your own downdraft table. You just need to construct a box from 12mm ply or MDF (plans included), add the table plates and dust port to create a small, benchtop table. The finished size will be approximately 620 x 420 x 160mm. You could, of course, build larger tables by purchasing multiple kits. A full set of 64 grommets and four work supports are included with each kit. A suitable extractor is required, either a 1,000m³ typical bag type with a fine filter or a 1,200W vacuum extractor as a minimum.

	Inc.vat	Ex.vat	Code
Downdraft Table Kit	**£44.95**	£37.46	508319

FT-1000

£819.96

Ex.vat: £683.30

Code: **501227**

FT-1600

£1,399.96

Ex.vat: £1,166.63

Code: **501228**

Axminster Trade Series FT-1000 & FT-1600 Downdraft Tables

Downdraft tables are an excellent method of capturing airborne dust created when hand sanding items of furniture. Because the air flow is downwards the dust is naturally drawn towards the table surface which has a series of hollow rubber grommets all it to protect other vunerable surfaces. The FT-1000 has a 375W induction motor driving a large diameter impellor creating an air movement of 3,060 m³/hr. This air flow is drawn through the table surface and through a rear upstand inlet along the whole width of the table. The rubber grommets on the surface protect the work as well as providing an air gap under the work. Hinged side upstands can be laid down to allow longer workpieces to be mounted. There are two pleated filters to capture the dust in front of the impellor, ensuring clean air returns into the workshop, whilst a dust tray in the bottom of the cabinet is easily drawn out for emptying. The FT-1600 model is simply a large table, twin motored model, with twin filters as well to allow a much higher airflow over the bigger table. Perfect for hand sanding or power sanding all types of timbers, but you should extract from power sanders at source. Easy to maintain with no tools being required. Solidly built, these machines provide a cleaner working environment and will be a boon in a trade workshop.

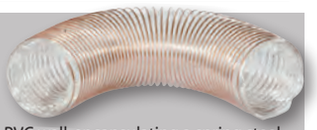
Accessories

	Inc.vat	Ex.vat	Code
Filter for FT-1000/1600	**£31.96**	£26.63	950380

Comparison Chart - Downdraft Tables

Model	DT-700U	FT-1000	FT-1600
Rating	Hobby	Trade	Trade
Power	-	375W (230V)	750W (230V)
Air Flow	-	3,060m³/hr	6,100m³/hr
Noise Level dB @ 1M	-	70dB(A)	74dB(A)
Overall L x W x H	970 x 540 x 250mm	1,060 x 670 x 860mm	1,600 x 650 x 900mm
Weight	11.5kg	110kg	198kg

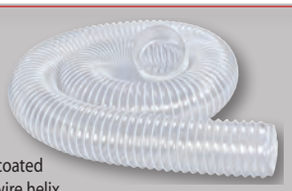
Clear Lightweight PVC Extraction Hose



- Lightweight, double ply PVC wall, encapsulating a spring steel wire helix
- Extremely flexible, can be used where tight curves are required
- Blockages can be easily seen, enhancing the systems performance
- Clockwise spiral

	Inc.vat	Ex.vat	Code
Clear Hose 51mm x 1M	**£10.96**	£9.13	505001
Clear Hose 63mm x 1M	**£14.95**	£12.46	505002
Clear Hose 63mm x 2.5M	**£30.96**	£25.80	505003
Clear Hose 76mm x 1M	**£16.96**	£14.13	505004
Clear Hose 76mm x 2.5m	**£33.96**	£28.30	200774
Clear Hose 102mm x 1m	**£19.45**	£16.21	200776
Clear Hose 102mm x 2.5m	**£47.95**	£39.96	200777
Clear Hose 102mm x 5m	**£79.96**	£66.63	200778
Clear Hose 102mm x 10M	**£149.95**	£124.96	505005

Clear Medium Weight PVC Extraction Hose



- Medium weight, double ply clear PVC hose
- Fully encapsulated PVC coated close pitch spring steel wire helix
- Moderately flexible, it will accommodate quite tight curves
- The inner wall is markedly smooth, aiding the flow of waste
- Also being clear any blockages are easily spotted.
- Temperature range 0°C to +70°C, withstands quite abrasive materials
- Clockwise spiral

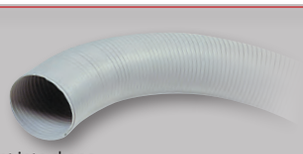
	Inc.vat	Ex.vat	Code
Clear Reinforced PVC Hose 102mm x 1m	**£20.95**	£17.46	505006
Clear Reinforced PVC Hose 102mm x 2.5m	**£47.95**	£39.96	505007
Clear Reinforced PVC Hose 102mm x 5m	**£93.96**	£78.30	505008
Clear Reinforced PVC Hose 102mm x 10m	**£169.96**	£141.63	505009
Clear Reinforced PVC Hose 127mm x 1m	**£26.95**	£22.46	505010
Clear Reinforced PVC Hose 127mm x 2.5m	**£64.96**	£54.13	505011
Clear Reinforced PVC Hose 152mm x 2.5m	**£69.96**	£58.30	505012

Clear Heavy Duty PU Extraction Hose

- Polyester-polyurethane wall, embedded PVC coated spring steel wire helix
- Moderately flexible with a very smooth inside surface
- Extremely abrasion resistant and almost penetration proof
- Smooth bore means that the likelihood of blockages occuring are remote
- Temperature range of -40°C to +100°C
- Perfect for high volume waste producing machines
- Clockwise spiral

	Inc.vat	Ex.vat	Code
Clear Reinforced PU Hose 102mm x 1m	**£26.95**	£22.46	505013
Clear Reinforced PU Hose 102mm x 2.5m	**£63.96**	£53.30	505014
Clear Reinforced PU Hose 102mm x 5m	**£122.95**	£102.46	505015
Clear Reinforced PU Hose 127mm x 1m	**£32.95**	£27.46	505016
Clear Reinforced PU Hose 127mm x 2.5m	**£78.96**	£65.80	505017
Clear Reinforced PU Hose 152mm x 1m	**£37.45**	£31.21	505018
Clear Reinforced PU Hose 152mm x 2.5m	**£89.95**	£74.96	505019

Stayput Extraction Hose



- Semi-rigid hose
- Stays put when bent into shape
- Diameter changes over a range of ±20mm when twisted
- A short length suitably adjusted for diameter can be used to adapt between hoses and machine outlets of different sizes
- Available in grey with a diameter of 102mm(4") and increments of one metre with the hose extended

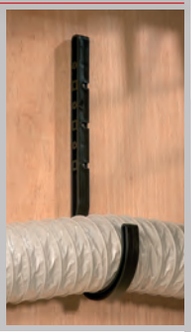
	Inc.vat	Ex.vat	Code
Hose 55mm x 1m	**£21.96**	£18.30	200795
Hose 75mm x 1m	**£26.95**	£22.46	200796
Hose 102mm x 1m	**£34.96**	£29.13	200797

Axminster Flexible Extraction Hose Kit

- Lengths of high quality wire reinforced 100mm hose
- Rubber end cuffs to suit extraction outlets 100-110mm
- Ideal for mobile workshop chip and dust extractors

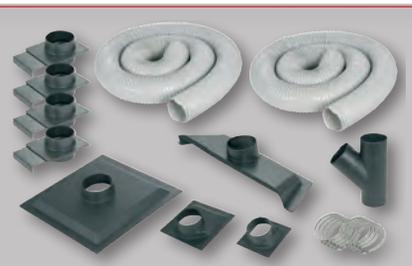
	Inc.vat	Ex.vat	Code
Axminster 4m x 100mm Extraction Hose Kit	**£74.95**	£62.46	211597
Axminster 2m x 100mm Extraction Hose Kit	**£44.95**	£37.46	501082

Hose Hook



- Keep hoses, ropes and extension leads stowed away and tidy
- 100mm diameter curve
- Use to support dust extractor hose
- Supplied with three wall plugs and screws

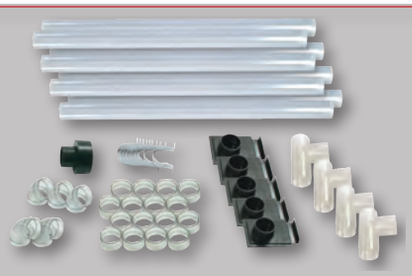
	Inc.vat	Ex.vat	Code
Hose Hook	**£2.26**	£1.88	600684



100mm Dust Extraction Accessory Kit

- Kit of components
- Useful when connecting up machines to an extraction system
- 2 x 3m lengths of 100mm diameter flexible hose.
- Table saw dust hood
- 100mm Y fitting
- 10 x 100mm pipe clamps
- 4 x 100mm blast gates
- Floor sweeper
- 150mm jointer dust hood

	Inc.vat	Ex.vat	Code
100mm Extraction Kit	**£109.96**	£91.63	410064



63mm Dust Extraction Kit

- Especially for the smaller workshop
- Ducting package complete with elbows, blast gates and adaptors
- 8 three foot lengths of tube (63mm diameter)
- 4 x tee joints
- 3 x 45° joiners
- 2 x 90° elbows
- 16 x pipe joiners
- 5 x plastic blast gates
- 10 x wall clips
- 100mm to 63mm adaptor
- Additional parts available separately

	Inc.vat	Ex.vat	Code
Dust Extraction Kit 63mm	**£104.95**	£87.46	410063
915mm Lengths of 63mm Pipe (4 Pack)	**£33.46**	£27.88	410069
90° Elbow for 63mm DEK	**£4.96**	£4.13	410066
Pipe Joiner for 63mm DEK	**£1.96**	£1.63	410070
45° Elbow for 63mm DEK	**£2.46**	£2.05	410065
Tee Joiner for 63mm DEK	**£4.96**	£4.13	410072
Blast Gate for 63mm DEK	**£4.45**	£3.71	410067
Securing Clips 63mm (10)	**£6.96**	£5.80	410068
100mm to 63mm Reducer	**£2.95**	£2.46	410071

100mm Dust Extraction Kit

A 100mm ducting kit with most items a home woodworker needs to connect machines to an extractor. Comprising 8 X 910mm lengths of 100mm clear plastic duct, 2 X T junctions, 2 X 90 degree elbows, 2 X 45 degree elbows, 3 x blastgates and 16 x joiners. A pack of 10 wall brackets with screws and wallplugs are included. All the items are available separately, enabling you to build a system exactly how you need it. Our other accessories such as the 990053 Y junction, 500181 Flanged Spigot and 200114 Big Mouth Dust Hood all fit this kit. Add a 410064 kit and you will get 2 x 3m lengths of flexible hose as well as a whole host of useful connectors and hoods. The 510412 Earth Grounding Kit would be worth considering to protect yourself from possible static build up. Seriously good value for money, this kit is exactly what the home workshop requires.

	Inc.vat	Ex.vat	Code
Dust Extraction kit	**£179.95**	£149.96	210695
100mm x 910mm clear pipe	**£16.96**	£14.13	210697
Joining Splice	**£2.95**	£2.46	210698
45° Elbow	**£3.96**	£3.30	210699
Wall Clip	**£1.26**	£1.05	210700

Numatic 63mm Dust Extraction Kit Attachment

The Numatic vacuum attachment kit has been designed for use with the Axminster 63mm Dust Extraction Kit. It allows any Numatic vacuum machine from a "Henry" upwards to be used to provide the vacuum to this 63mm system. It simply fits into a DEK "T" junction and provides a threaded connector for the 2.5m double threaded Numatic hose which is part of the kit. This hose has the 51mm female thread allowing it to be fitted to any standard Numatic vacuum machine. For the purpose that the Axminster DEK is intended, even a Henry would provide adequate air flow and, when used with HepaFlo bags, top grade filtration as well. Simple to fit and very effective.

	Inc.vat	Ex.vat	Code
63mm Dust Extraction Kit Attachment	**£59.95**	£49.96	501270

Self Assembly

Workshop Metal Ducting Kit

A package of dust and chip extraction metal ducting, enough to extract from four machines, consisting of:

- 2 x 2m 150mm Duct
- 1 x 150mm 90° Elbow
- 2 x 150-100mm 45° Branch Tee
- 1 x 150-100mm Reducer
- 3 x 2m 100mm Duct
- 10 x 1m 100mm Duct
- 2 x 150mm Joiners
- 3 x 100mm Joiners (packs of 5)
- 2 x 90° 100mm Elbow
- 4 x 45° 100mm Elbow
- 2 x 100-100mm 45° Branch Tee
- 1 x 100mm Fixture Joiners (pack of 5)
- 20 x 100mm Suspension Ring Fixings
- 4 x 150mm Suspension Ring Fixings
- 4 x 100mm Blast Gates
- 5 x 1m x 8mm Threaded Rod
- 24 x 8mm Threaded Back Plates
- 1 x Duct Tape

Extra or additional components are available from our Metal Ducting selection, but this kit would be enough for many small workshops and take the guesswork out of what you may require. Ducting lengths may be shortened with a metal cutting hack saw. Keep the design simple and follow these rules:

- Don't over complicate the system
- Keep transfer duct as large as the extractor will accept
- Keep flexible duct to a minimum length or none at all if possible
- Keep branches joining a duct to 45° maximum
- Fit blast gates to maximise efficiency and balance to the system

	Inc.vat	Ex.vat	Code
Metal Ducting Kit	**£699.96**	£583.30	717045

Free delivery on orders over £50 (UK mainland only) **Orders UNDER £50** P&P £4.95

100mm x 910mm Clear Pipe for 100mm Dust Extraction kit

An extra length of 100mm x 910mm clear tube for use with the 100mm wall mounted kit to extend it if required.

	Inc.vat	Ex.vat	Code
100mm x 910mm clear pipe	**£16.96**	£14.13	210697

100mm x 100mm Joining Splice for 100mm Dust Extraction kit

An extra 100mm x 100mm joining splice for use with the 100mm wall mounted ducting kit to extend it if required.

	Inc.vat	Ex.vat	Code
Joining Splice	**£2.95**	£2.46	210698

100mm Wall Clip for 100mm Dust Extraction Kit

An extra 100mm wall clip for use with the 100mm wall mounted ducting kit to extend it if required.

	Inc.vat	Ex.vat	Code
Wall Clip	**£1.26**	£1.05	210700

100mm x 45 Degree Elbow for 100mm Dust Extraction kit

An extra 100mm 45 degree elbow for use with the 100mm wall mounted ducting kit to extend it if required.

	Inc.vat	Ex.vat	Code
45° Elbow	**£3.96**	£3.30	210699

Elbows

This elbow gives a gently rounded curved bend which produces less resistance to the air as well as minimising the risk of blockage.

	Inc.vat	Ex.vat	Code
90° ABS Elbow for 100mm Hose	**£5.46**	£4.55	410258

T Junctions

This T Junction hose ducting accessory is manufactured from high quality ABS plastic and is strong with a smooth internal bore. The outside diameter of the fitting allow for a snug fit into the appropriate size of flexible hose and secured using fixing clips.

	Inc.vat	Ex.vat	Code
ABS T Junction for 100mm Hose	**£6.46**	£5.38	900337

Y Junctions

This Y Junction hose ducting accessory is strong with a smooth internal bore. The outside diameters of the fitting allow for a snug fit into the appropriate size of flexible hose and secured using fixing clips.

	Inc.vat	Ex.vat	Code
ABS Y Junction for 75mm Hose	**£4.45**	£3.71	990052
ABS Y Junction for 100mm Hose	**£6.46**	£5.38	990053

Quick Release 100mm Hose Fixing Clip

These handy hose clips allow the quick changing of a 100mm dust extraction hose from one machine to another. Acting as a large spring and operated by one hand it could not be easier. Ideal for the hobby woodworker in a small workshop, now there is no excuse for not using your extractor. Supplied in a pack of two.

	Inc.vat	Ex.vat	Code
Quick Release 100mm Hose Clip (Pair)	**£9.95**	£8.29	210323

Quick Fit Hose Fixing Clips

A simple steel fixing clip with plastic butterfly handle for speed and ease of use and ideal for most 100mm hose applications. Especially useful when blockages occur; they can be rectified immediately without the need for screwdriver or clipdriver.

	Inc.vat	Ex.vat	Code
90 to 110mm Clip (each)	**£1.75**	£1.46	500480
90 to 110mm Clip (Pkt 5)	**£7.45**	£6.21	500481
70 - 90mm Clip	**£1.56**	£1.30	211999
110 - 130mm Clip	**£1.96**	£1.63	950501

Hose Fixing Clips

Used for securing hose ends and also for many other applications. Second to none on exhaust repairs! 510405 is a flexible driver with a hexagon socket at the end - the quick and safe way to tighten up your clips, available separately.

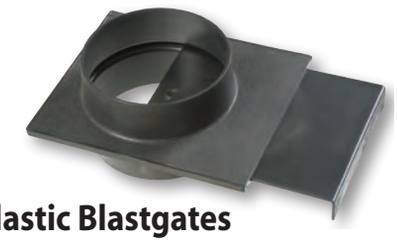
	Inc.vat	Ex.vat	Code
51 to 70mm Clip (Pkt 3)	**£3.25**	£2.71	510401
70 to 90mm Clip	**£1.45**	£1.21	410477
95 to 115mm Clip	**£1.75**	£1.46	410486
110 to 140mm Clip	**£1.96**	£1.63	410487
135 to 165mm Clip	**£2.26**	£1.88	410488
185 to 210mm Clip	**£2.26**	£1.88	951617
Flexible Clip Driver	**£13.96**	£11.63	510405

Dust Extraction System Grounding Kit

WARNING

Dust and debris moving inside the plastic extraction hose may cause a build up of static electricity. This can cause a potential hazard especially with fine dust. Dust extraction systems are a great deal safer if properly grounded. This kit contains 12metres of copper wire and all the necessary adaptors to ground a system.

	Inc.vat	Ex.vat	Code
Dust Extraction Grounding Kit	**£19.96**	£16.63	510412



Plastic Blastgates

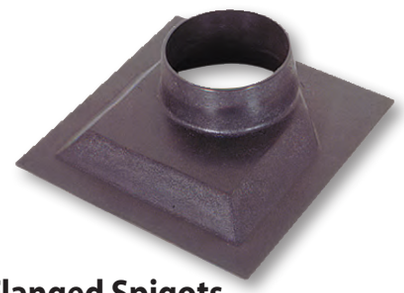
An important accessory in the installation of any dust extraction system. Blastgates are fitted into the ducts between the machines and the dust extractor and can be opened or closed to control the flow to the various machines. 100mm diameter.

	Inc.vat	Ex.vat	Code
Plastic Blastgate for 100mm Hose	**£3.46**	£2.88	340921

Aluminium Blastgates

Aluminium blastgates, stronger than plastic and with a locking screw.

	Inc.vat	Ex.vat	Code
Blastgate for 100mm Hose	**£9.46**	£7.88	340920
Blastgate for 125mm Hose	**£11.46**	£9.55	200071
Blastgate for 150mm Hose	**£12.96**	£10.80	200070



Flanged Spigots

This adaptor has a whole range of uses including making the hose connections on home-made dust extractor hoods and cowls from thin section plywood. 100mm adaptor made from ABS plastic and measures 205mm square.

	Inc.vat	Ex.vat	Code
ABS Flanged Spigot for 100mm Hose	**£2.46**	£2.05	500181

Big Mouth Dust Hood

A large rectangular funnel, 410 x 325mm and 270mm deep ending in a circular spigot to fit 100mm diameter hose. The Big Mouth Dust Hood will fit directly onto the Axminster Heavy Duty Variable Height Dust Extraction Hood (410073), providing a larger catchment area, or it can be used alone behind a radial arm saw or other machine with no specific extraction port.

	Inc.vat	Ex.vat	Code
Dust Hood	**£11.95**	£9.96	200114

Universal Dust Port Bracket

This is a very useful device enabling the secure positioning of a 100mm extraction hose or dust port in many different ways. The saddle and hose clip have a very strong magnetic mount which can be used alone to attach to a ferrous metal surface whilst the supplied clamp can be used to position the bracket either vertically or horizontally. Especially useful for woodturning or bench work.

	Inc.vat	Ex.vat	Code
Dust Port Bracket	**£15.96**	£13.30	210299

Axminster Bendi-Hoze

Bendi-Hoze is an articulated tube 75 mm diameter by 610mm long. It is designed to attach to an extractor and can be adjusted so that the inlet is in the best position to extract from a lathe, bench sander, soldering station, power tool etc. The kit includes a 75mm hose adaptor and three extraction nozzles. The first nozzle is a 115 x 90mm funnel, the second a 115mm round funnel and the third a narrow vacuum nozzle. An additional 600mm extension hose is available either as an extension or to use a number of the hose ends at the same time.

	Inc.vat	Ex.vat	Code
Bendi-Hoze Kit	**£35.95**	£29.96	056001
Extension 600mm	**£25.45**	£21.21	056003

Heavy Duty Variable Height Extraction Hood

For extracting waste from a lathe or other dust source where direct connection to the machine is not possible or convenient. Adjustable in height from 710mm to 1220mm with tilting facility to enable the collection slot to be positioned at the best possible angle. The hood is made from cast alloy and the collection slot measures 300 x 50mm. It is easily connected to 100mm flexible hose leading to an extractor of around 1,000m3/hr. The 200114 Big Mouth Hood can be fitted in place of the nozzle to give a 410 x 405mm collection area. Extraction from a woodturning lathe can present problems, using the 200797 100mm Stayput extraction hose fitted into this nozzle and set up behind the lathe makes for very efficient extraction.

	Inc.vat	Ex.vat	Code
Variable Height Dust Extraction Hood	**£84.96**	£70.80	410073
Big Mouth Dust Hood	**£11.95**	£9.96	200114

Floor Gulper Attachment

Gulp up all your shavings and dust with this handy attachment. Simply connect it to a length of 100mm flexible hose linked into your workshop extractor and clean up! With a convenient handle and castor wheels you will whizz round your workshop in no time. Supplied complete with a blastgate, you can leave this rigged up permamently. Requires an extractor size of 1,000m³/hr as a minimum to work effectively, so many small, portable extractors are quite suitable.

	Inc.vat	Ex.vat	Code
Floor Gulper Attachment	**£39.96**	£33.30	211551

Light Duty Variable Height Extraction Hood

A simple dust extraction hood mounted on an adjustable height stand. Very useful for situations where direct connection to a machine is not possible, such as woodturning. Having a robust ABS hood fastened to a 100mm diameter metal tube, this is easily connected to flexible extraction hose leading from your extraction system. The steel stand gives a useful height range from 750-1,200mm and has 3 feet, so no wobbles on your uneven workshop floor! The hood has an inlet of 320 x 35mm creating a good airflow, an extractor of at least 750m3/hour is recommended. Will not accept Big mouth dust hood (200114)

	Inc.vat	Ex.vat	Code
Variable Height Extraction Stand	**£29.95**	£24.96	950030

NEW!

Axminster Flexible Rubber Cuffs

These rubber cuffs have several potential uses: connecting ducting directly to static machines, joining ducting sections in slight curves being just two. Made from heavy duty rubber and supplied with two compression clips. Available in two sizes: 100 and 65mm internal bore.

	Inc.vat	Ex.vat	Code
65mm Flexible Rubber Cuff	**£6.46**	£5.38	508324
100mm Flexible Rubber Cuff	**£8.46**	£7.05	508325

Numatic 2.9m x 32mm Hose

This is a 2.9 metre power tool hose with a 51mm threaded cuff, to fit the 210616 adaptor cuff. Will also fit all Numatic vacuum cleaners and extractors. Used with 610325 stepped rubber reducer, this can be adapted to fit virtually all hand held power tools with an extraction port or most small bench top woodworking machines.

	Inc.vat	Ex.vat	Code
2.9m 32mm hose	**£21.96**	£18.30	210551

Numatic Stepped Hose Reducer

This is a very useful adaptor for connecting extraction hoses to a variety of power tools and other small machines. Can be used as it is or trimmed to length to suit a range of outlet diameters. Dimensions are: length 160mm, small end internal diameter 22mm, external diameter 30mm, large end internal diameter 38mm, external diameter 45mm.

	Inc.vat	Ex.vat	Code
Stepped Hose Reducer	**£14.46**	£12.05	610325

Numatic Power Tool Extraction Hose

A hose kit comprising 2.9m of 32mm hose and a stepped rubber reducer. The hose will fit onto any Numatic vacuum cleaner or workshop extractor whilst the stepped rubber reducer will allow connection onto almost any hand held power tool and some small bench top woodworking machines. An ideal solution for extraction in many circumstances. **N.B. If using with the RDC100 or other 100mm vacuum extractors the adaptor 210616 will also be required.**

	Inc.vat	Ex.vat	Code
Extraction Hose & Adaptor	**£32.95**	£27.46	718085

Numatic Reducer End Cap 100mm -51mm

Numatic reducer end cap 100mm - 51mm. Allows the fitment of the 718085 power tool hose to a 100mm sized hose or dust tube.

	Inc.vat	Ex.vat	Code
100mm to 51mm Reducer	**£14.95**	£12.46	210616

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Rubber Adaptors

Two useful items for connecting small diameter pipes into ducted systems. The ribbed part plugs into either 4" or 110mm ducting and either 32mm or 50mm pipes will push directly into the inner holes. No further fixings should be required.

	Inc.vat	Ex.vat	Code
Bung 110mm-32mm	**£12.96**	£10.80	341102
Bung 110mm-50mm	**£14.46**	£12.05	341103

102mm Hose Cuff

This is an easily fitted flexible rubber machine cuff for attaching hose to machinery. One end has a moulded thread that screws directly onto our 100mm clear hose, the other end of the cuff is a snug fit onto a 102-110mm diameter machine extraction port or use with quick release hose clips (210323) on 100mm ports. Clockwise spiral. Turn the cuff inside out if it does not match your hose spiral. It makes for an easy connection, and re-connecting the extractor from one to machine to another as simple as possible.

	Inc.vat	Ex.vat	Code
102mm Hose Cuff	**£19.96**	£16.63	610697

Multiple Stepped Hose Adaptor

A stepped ABS hose adaptor with seven different sizes that can form perhaps two or more adaptors. Simply cut the section you require with a fine toothed saw. Diameters are 25mm, 50mm, 63mm, 75mm, 100mm, 125mm and 150mm (sizes stated are outside diameter).

	Inc.vat	Ex.vat	Code
Stepped Adaptor	**£4.45**	£3.71	990091

Axminster Dust Extraction Adaptor 100mm

Router table set-ups and some sawbenches can sometimes present extraction problems, with extraction often required from both above and below the table. This adaptor enables you to achieve this by having a 100mm flanged outlet with a 62mm inlet at the top. A cabinet or enclosure will be required to extract from with a hole made to accept the adaptor. When extraction is connected using a standard 100mm hose, a separate 63mm hose can then be attached to the top of the adaptor and connected to either a dust port on the router table fence or the crown guard of the saw bench. We are sure there must be many other dust extraction situations where this fitting would prove invaluable.

	Inc.vat	Ex.vat	Code
Adaptor 100mm	**£8.46**	£7.05	502568

Hose Reducer 100mm O/D to 50mm O/D

Hose reducer 100mm OD (94mm ID) to 50mm OD (45mm ID).

	Inc.vat	Ex.vat	Code
Hose Reducer 100mm to 50mm	**£1.75**	£1.46	200092

510074 510066

510072 510073

Hose Reducers

Used for converting one diameter of hose to another. Made from ABS plastic, with the exception of 510074 which is made from galvanised steel.

	Inc.vat	Ex.vat	Code
107mm OD / 102mm ID to 52mm OD / 46mm ID	**£8.46**	£7.05	510066
99mm OD / 94mm ID to 75mm OD / 69mm ID	**£1.75**	£1.46	510072
133mm OD / 127mm ID to 101mm OD / 92mm ID	**£3.25**	£2.71	510073
150-125mm	**£13.96**	£11.63	510074

Hose Joiners

A quick and neat way of joining two lengths of hose together. The hose is secured by fixing clips. Available for 75 or 100mm hoses only.

	Inc.vat	Ex.vat	Code
Joiner for 75mm Hose	**£2.76**	£2.30	510028
ABS Joiner for 100mm Hose	**£2.95**	£2.46	510029

Soil Pipe Adaptor

Although soil pipe is frequently utilised for dust extraction ducting, one problem which often crops up when using it is that the outer diameter of the soil pipe is some 112mm or approximately 4.5". To get around this problem we offer a special adaptor, 900063, to convert from the soil pipe to a 4" hose. Duct Tape (410221) can be used to produce a more secure joint.

	Inc.vat	Ex.vat	Code
100mm Soil Pipe Adaptor	**£6.25**	£5.21	900063
Gaffa Tape 50mm x 50m	**£5.76**	£4.80	410221

Heavy-Duty Dust Extractor Waste Sacks

We have listed our common waste sacks, together with their layflat size (that is the width of the bag if laid flat on the floor i.e. half the circumference). They can be used for general waste collection as well as for dust extraction. Supplied as a pack of 10.

	Inc.vat	Ex.vat	Code
560 x 915mm Waste Sack Red (Pkt 10)	**£11.46**	£9.55	340068
1,065 x 1,370mm Waste Sack Green (Pkt 10)	**£26.95**	£22.46	900243
785 x 940mm Waste Sack Orange (Pkt 10)	**£13.96**	£11.63	410241
735 x 1,190mm Waste Sack Black (Pkt 10)	**£15.96**	£13.30	600223
760 x 1,065mm Waste Sack Blue (Pkt 10)	**£14.95**	£12.46	800345
785 x 1,200mm Waste Sack Yellow (Pkt 10)	**£17.46**	£14.55	501187

Quick Fit Metal Straps

Good strong metal spring clips that can be cut to size to suit the diameter required. Join two together for larger circumferences.

	Inc.vat	Ex.vat	Code
Quick Fit Metal Strap to 1140mm(45")	**£7.45**	£6.21	800425
Quick Fit Metal Strap to 1450mm(57")	**£7.45**	£6.21	800426

Made in the UK

Axminster Auto-Extract Controller Unit

This range of controllers enables automation of your dust extraction system, giving more convenient working and saving both electricity and heat (when venting externally). Sensors are attached to each motor and then connected into the controller. The sensors detect the magnetic field generated when a machine's motor is switched on and the dust extractor is then automatically started. The controller can connect up to five machines but, by adding Auto-Expand units, any number of machines can be added. Each Auto-Expand unit will accommodate an additional five motors. The Auto-Extract controller is available in 230V 1ph 13A or 16A versions or a 415V 3ph neutral + earth version allowing control of dust extractors up to 6kW. These units operate the extractor directly; you will need to bypass the original switch system. Sensors are available separately, depending on the length of cable required. Additional accessories include a Sensor Switch which allows a machine sensor to be disabled when dust extraction is not always required on a particular machine. Made in Axminster with UK sourced components. **N.B. A sensor cable is not supplied and will need to be purchased separately.**

	Inc.vat	Ex.vat	Code
Auto Extract 13A	**£189.96**	£158.30	310458
Auto Extract 16A	**£209.95**	£174.96	310459
Auto Expand Unit	**£149.95**	£124.96	310460
Sensor 3m Cable	**£9.96**	£8.30	310464
Sensor 6m Cable	**£10.96**	£9.13	310465
Sensor 12m Cable	**£12.96**	£10.80	310466
10m Extension Cable	**£10.96**	£9.13	310463
Sensor Switch	**£39.96**	£33.30	310461

Manual Switch for Auto Extract units

This accessory is a manual switch control unit used where you may wish to operate the extraction manually, rather than use the automatic function. Supplied with 6 metres of cable with fitted jack plug ready for use.

	Inc.vat	Ex.vat	Code
Manual Switch for Auto Extraction Units	**£59.95**	£49.96	950507

Axminster Controller Unit Sensor Switch

Made in the UK

This switch will allow a machine to be operated when extraction is not required, thus saving the extractor from running unnecessarily.

	Inc.vat	Ex.vat	Code
Sensor Switch	**£39.96**	£33.30	310461

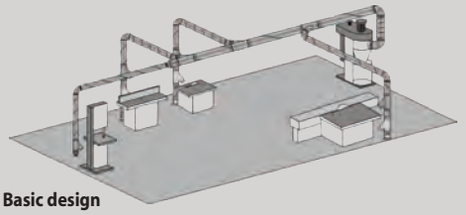
2

The most common question asked is what size extractor do I need?

Many manufacturers will state the volume of air required for each machine in their manual. If not, note the size of the extraction port and use the chart below

outlet size	volume of air reqd
50	200 m³/hr
100	700 m³/hr
125	1100 m³/hr
150	1600 m³/hr
200	2800 m³/hr

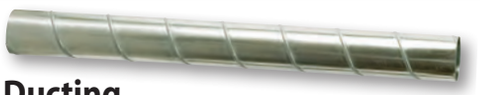
Example: for a single machine with a 100mm port an extractor of a minimum of 700m³/hr will be sufficient. For multiple machines count the number of extraction ports per size, multiply the number of each size by the volume of air required. Then add the results per outlet size to give you a total volume of air required. This total is for all the machines operating at the same time. You then must decide which and how many machines will be used at the same time. Divide the total volume of air required by this number and add 500m³/hr. Choose an extractor that gives the airflow required by your calculations. Look at the main inlet size of the extractor, this is the size of the main duct to be used. In larger systems the ducting should get larger towards the extraction unit as more machines that are in use are added to maintain the correct air speed in the duct. This is very important; if the airflow is too low a build up of dust and debris will occur and is a fire and explosion risk. If the air speed is high then the system will be noisy but there will be no deposits in the ducting. Always use blastgates to close off airflow to machines that are not in use.



Basic design

- Keep it simple, don't over complicate the system
- Keep it straight, ducting runs should all be straight with as few bends as possible
- Keep transfer duct as big as required by the extractor, this should get larger towards the extractor
- Keep flexible duct to a minimum. If the machine cannot be connected to the system by solid ducting only then should flexible ducting be used for the final connection.
- Keep branches joining the duct to a maximum of 45° When branches join the main duct ideally they must enter at the side or the top at an angle of a maximum of 45° towards the direction of flow.
- Fit Blastgates to maximise efficiency and balance the system

The negative pressure inside the ducting draws air into the system. Incorrect sizing of the duct, too many bends coupled to lots of flexible hose induces losses into the system and in badly designed systems this is akin to leaving the handbrake on in a vehicle.



Ducting

Available in a variety of diameters to suit all applications. Sections of duct can be joined together with short joining lengths, which fit on the inside of the duct. The perfect solution for extraction systems.

	Inc.vat	Ex.vat	Code
100mm X 1m Ducting	**£9.96**	£8.30	410229
125mm X 1m Ducting	**£11.95**	£9.96	951611
150mm X 1m Ducting	**£14.95**	£12.46	951612
200mm x 1m Ducting	**£20.95**	£17.46	951613
100mm X 2m Ducting	**£17.95**	£14.96	410230
125mm x 2m Ducting	**£21.96**	£18.30	951614
150mm x 2m Ducting	**£27.96**	£23.30	951615
200mm x 2m Ducting	**£41.95**	£34.96	951616

Fixture Joiners

A short length tube used to join two fixtures together. It fits over the outside of the fixtures (bends , T or Y junctions etc.) and can be secured either with duct tape, self-tapping screws or pop rivets. The 100mm comes in a pack of 5, the other sizes are in packs of 1.

	Inc.vat	Ex.vat	Code
Fixture Joiner 100mm (Pkt 5)	**£14.46**	£12.05	410232
Fixture Joiner 125mm (ea)	**£3.25**	£2.71	211461
Fixture Joiner 150mm (ea)	**£3.25**	£2.71	211462
Fixture Joiner 200mm (ea)	**£3.46**	£2.88	211463

Ducting Joiners

A short length of tube used to join two lengths of ducting together. It fits inside the duct and can be secured either with duct tape or short self tapping screws. Pack of 5.

	Inc.vat	Ex.vat	Code
Duct Joiners 100mm (Pkt 5)	**£14.95**	£12.46	410228
Duct Joiner 125mm (ea)	**£3.25**	£2.71	951607
Duct Joiner 150mm (ea)	**£3.46**	£2.88	951608
Duct Joiner 200mm (ea)	**£3.76**	£3.13	951609

Steel Elbows

To provide a smooth bend within a duct system. Fits inside the duct tubing. Use Fixture Joiners to connect elbows together.

	Inc.vat	Ex.vat	Code
90° Elbow 100mm	**£9.96**	£8.30	410013
90° Elbow 125mm	**£12.46**	£10.38	951601
90° Elbow 150mm	**£18.46**	£15.38	951602
90° Elbow 200mm	**£24.96**	£20.80	951603
45° Elbow 100mm	**£7.96**	£6.63	400499
45° Elbow 125mm	**£9.46**	£7.88	951604
45° Elbow 150mm	**£13.45**	£11.21	951605
45° Elbow 200mm	**£17.95**	£14.96	951606

Aluminium Blastgates

Aluminium blastgates, stronger than plastic and with a locking screw.

	Inc.vat	Ex.vat	Code
Blastgate for 100mm Hose	**£9.46**	£7.88	340920
Blastgate for 125mm Hose	**£11.46**	£9.55	200071
Blastgate for 150mm Hose	**£12.96**	£10.80	200070

Branch Tee

Branch Tees are the best way to lead off to a machine from a duct system. Having a smooth inner surface and a 45° angle there is no obstruction to the airflow. Also, these are available in a range of sizes to suit the duct and machine extraction outlet.

	Inc.vat	Ex.vat	Code
100mm off 100mm at 45°	**£35.95**	£29.96	951618
100mm off 125mm at 45°	**£36.96**	£30.80	951619
100mm off 150mm at 45°	**£37.96**	£31.63	951620
100mm off 200mm at 45°	**£43.96**	£36.63	951621
125mm off 125mm at 45°	**£37.96**	£31.63	951622
125mm off 150mm at 45°	**£39.96**	£33.30	951623
125mm off 200mm at 45°	**£45.96**	£38.30	951624
150mm off 150mm at 45°	**£47.95**	£39.96	951625
150mm off 200mm at 45°	**£51.96**	£43.30	951626
200mm off 200mm at 45°	**£57.96**	£48.30	951627

Twin Bends

90° and 45° twin bends are used when splitting the system off, i.e. to lead into another room or to the other side of a workshop. Offering a smooth air flow with many advantages over the more usual 90° Tee junction. A selection of 4 sizes and 2 angles available.

	Inc.vat	Ex.vat	Code
100mm 90° Twin Bend	**£66.96**	£55.80	951630
150mm 90° Twin Bend	**£84.96**	£70.80	951632
100mm 45° Twin Bend	**£48.96**	£40.80	951634
150mm 45° Twin Bend	**£54.96**	£45.80	951636

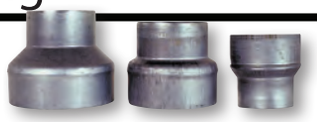
End Cap

End caps are used to seal the end of ducting. Useful to allow an extension at a later date, or to provide a permanent seal.

	Inc.vat	Ex.vat	Code
100mm	**£4.26**	£3.55	211476
125mm	**£5.26**	£4.38	211477
150mm	**£5.76**	£4.80	211478
200mm	**£7.45**	£6.21	951610

Ducting

Steel Reducers



Reducing adaptors are for stepping down in ducting size, i.e. from 150mm to 125mm. Available in a variety of sizes. These fit inside the ducting for a smooth air flow.

	Inc.vat	Ex.vat	Code
100-80mm	**£12.46**	£10.38	410083
125-100mm	**£12.46**	£10.38	410084
150-100mm	**£14.95**	£12.46	410085
150-125mm	**£13.96**	£11.63	510074
180-150mm	**£21.96**	£18.30	951628
200-150mm	**£18.96**	£15.80	951629

Steel Saw Table Adaptors

With so many saw tables now with extraction both under the saw and over the top on the saw guard, it is often the case that the top guard extraction point is never used because there is no easy means of joining in the smaller hose. Here is a simple answer: two galvanised adaptors which go in line with the 100mm hose and provide a handy connection for the top guard hose, either 50mm or 38mm.

	Inc.vat	Ex.vat	Code
Y Junction 100-50mm	**£40.96**	£34.13	810353
Y Junction 100-38mm	**£40.96**	£34.13	810352
Black GP Hose 38mm x 2.5m	**£22.96**	£19.13	200783

Suspension Rings

Simple clips to hold the ducting either suspended from a ceiling or standing out from a wall. A variety of diameters available. The clips have an M8 threaded hole. Use M8 threaded plated studding, available in 1m or 3m lengths. Each clip requires a M8/10 back plate (210502) and M8 studding (410113). By using studding the ducting can be suspended from the ceiling at the height required. By using short lengths of studding, ducting can be mounted directly onto a wall.

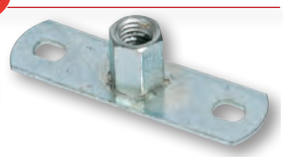
	Inc.vat	Ex.vat	Code
100mm	**£5.26**	£4.38	211466
125mm	**£5.26**	£4.38	211467
150mm	**£5.46**	£4.55	211468
200mm	**£6.46**	£5.38	211469

Threaded Plated Studding

Used for mounting suspension rings to ceilings or walls.

		Inc.vat	Ex.vat	Code
8mm x 1m	Bulk discount available*	**£2.76**	£2.30	410113

M8 Threaded Back Plate



Plated back plates for use with all suspension rings. Threaded M8 and with 2 mounting holes. Use M8 studding to mount the ducting the appropriate distance from the ceiling or wall.

	Inc.vat	Ex.vat	Code
Back Plate	**£3.46**	£2.88	210502

Manometer 0-5 kPa

A simple 0-5kPa manometer, used to monitor the air flow within ducting used as part of a dust/chip extractor system (LEV). The fitting of a manometer on each "hood", e.g. extraction point, is recommended as a method of daily monitoring of the system's performance by the HSE in their LEV checklist for employers. This unit provides an "at a glance" monitoring of the system at each extraction point each time it is used, thus satisfying the requirements under the HSE's guidance. These are used by our own Extraction Installation team when fitting new systems.

	Inc.vat	Ex.vat	Code
Manometer, 0-5kPa	**£94.96**	£79.13	210675

***SAVE with a bulk discount** – see online **axminster.co.uk** or call **03332 406406**

NEW!

£124.96

Ex.vat: £104.13

Code: **508316**

Numatic HVR-200 A2 Henry Vacuum Cleaner

Meet the new ECO Henry which complies with the new ECO Design Regulations. The full TwinFlo two-stage professional motor gives exceptional performance with an 'A' rated energy value. The new 580W TwinFlo motor provides almost exactly the same suction power with a 50% energy saving. All the favourite attributes of toughness and ease of use are still there to ensure long life and exceptional performance. This model is equally at home in your house, workshop or carried in the van for use on site where Henry will swallow your mess with ease. Features include a 10m cable with re-wind, stainless steel wand with sturdy tools and hose, and a giant Tritex filter to ensure what goes in stays in. The HepaFlo filtration bags have a neck closure for safe waste disposal and add a layer of filtration. The addition of the quilted Microtex filter (610327) when used with Hepa-Flo filter bags will upgrade these machines to the full British Allergy Foundation standards. An odour suppression filter (610328) is also available. Supplied with four HepaFlo filter bags, 2.5m flexible hose, stainless steel floor wand, floor cleaning head for hard and soft floors, small brush heads and a crevice tool ideal for the car! There is a reason why these are found in hotels all around the world - they just go on and on and on.

Specification - HVR-200 A2 Henry	
Model	HVR-200 A2
Rating	Trade
Power	580W
Container Volume	9 litres
Air Volume	2,520 litres/min
Suction	2,000mm
Air Flow	42 litres/sec
Overall L x W x H	340 x 340 x 370mm
Weight	6.6kg

NEW!

£99.96

Ex.vat: £83.30

Code: **508317**

Numatic NSP 180 A2 Vacuum Cleaner

This vacuum is a very clever design based on simplicity. The new 580W motor has the same suction power as before but meets the new ECO Design Regulations with an 'A' rated energy value. The HepaFlo filter bags ensure the highest efficiency suction combined with clean and convenient emptying when full. The unique caddy, on top, provides somewhere for the cable, tools, duster and polish. This cheerful little vacuum cleaner will follow you around and make light work of all your cleaning chores. Powerful enough for industrial use and light enough for the home user. Made in the UK and with a 2 year warranty for peace of mind (except tools). Replacement HepaFlo Filter Bags NVM-1CH available separately in packs of 10 (210628).

Specification - NSP 180 A2	
Model	Numatic NSP 180 A2
Rating	Industrial
Power	580W
Container Volume	8 litres
Air Volume	1,800 litres/min
Suction	2,000mm
Overall L x W x H	340 x 340 x 340mm
Weight	5.8kg

Numatic Easy Ride AiroBrush

The AiroBrush is an exceptional floor nozzle developed to provide quick and efficient carpet care. The rotary action is especially effective for the removal of threads and pet hairs. It grooms the whole carpet and will allow power brush results where uprights can rarely go. A truly high performance power brush suitable for the Henry range and other machines with a 32mm pipe fitting.

	Inc.vat	Ex.vat	Code
Easy Ride AiroBrush	£47.95	£39.96	702820

Numatic 2.9m x 32mm Hose

This is a 2.9m power tool hose with a 51mm threaded cuff, to fit the 210616 adaptor cuff. Will also fit all Numatic vacuum cleaners and extractors. Used with 610325 stepped rubber reducer, this can be adapted to fit virtually all hand held power tools with an extraction port or most small bench top woodworking machines.

	Inc.vat	Ex.vat	Code
2.9m 32mm hose	£21.96	£18.30	210551

Numatic Stepped Hose Reducer

This is a very useful adaptor for connecting extraction hoses to a variety of power tools and other small machines. Can be used as it is or trimmed to length to suit a range of outlet diameters. Dimensions are: length 160mm, small end internal diameter 22mm, external diameter 30mm, large end internal diameter 38mm, external diameter 45mm.

	Inc.vat	Ex.vat	Code
Stepped Hose Reducer	£14.46	£12.05	610325

Numatic Power Tool Extraction Hose

A hose kit comprising 2.9m of 32mm hose and a stepped rubber reducer. The hose will fit onto any Numatic vacuum cleaner or workshop extractor whilst the stepped rubber reducer will allow connection onto almost any hand held power tool and some small bench top woodworking machines. An ideal solution for extraction in many circumstances. **N.B. If using with the RDC100 or other 100mm vacuum extractors the adaptor 210616 will also be required.**

	Inc.vat	Ex.vat	Code
Extraction Hose & Adaptor	£32.95	£27.46	718085

Numatic Filter Bags for Henry & Friends

Genuine Numatic Filter Bags for Henry, friends and other Numatic vacuums.

	Inc.vat	Ex.vat	Code
NVM-1CH (Pkt 10)	£9.46	£7.88	210628
NVM-3AH (Pkt 10)	£16.96	£14.13	211199
NVM-4BH (Pkt 10)	£19.96	£16.63	211015
NVM-2BH (Pkt 10)	£11.95	£9.96	211175
Std Repl Tritex Filter	£25.96	£21.63	702821
"Henry" Microtex Filter	£40.96	£34.13	610327

Made in the UK

Numatic 2 year Warranty

£244.96

Ex.vat: £204.13

Code: **508330**

NEW!

Numatic NQS250B-B2 Vacuum Cleaner

The all-steel construction of today's NQS250B model is where the Numatic story started. They learnt from the 250 that the commercial cleaning business was rough and tough but, having said that, the majority of their early machines are still working 20 or more years later. After all those years the NQS250B is better than ever. The all-steel deep-drawn power head incorporates the patented Microtec noise reduction system; the new ECO high efficiency motor provides even more suction with almost half the power. The Nucable plugged replaceable cable system is standard as is the blower facility and diffuser attachment. Filtration is to the Tritex standard and the container is also a single deep-drawn steel pressing with superb four-wheel mobility and stability. The standard 32mm accessory kit is to the same high standard, even down to stainless steel tubes and full size combination floor nozzle. Without doubt, yesterday's quality standards, to which Numatic have added many improved features, have resulted in tomorrow's performance standards. The best of both worlds.

NEW!

£289.96

Ex.vat: £241.63

Code: **508331**

Numatic NQS350B-B2 Vacuum Cleaner

The NVQS350B-22 low noise vacuum is tough - very tough. This is the model that has proved it can outlast the rest in the most arduous of applications. The all-steel power head is low noise, and with the new ECO high efficiency motor, it is just about as good as you can get, even down to the Nucable plugged replaceable cable system and an air blower facility. Filtration is to the Tritex standard with the added advantage of giant HepaFlo 15 litre dust bags, and easy, clean emptying. The all-steel container is mounted on, but removable from, a rugged wheeled tubular chassis which really does give it 'go-anywhere' mobility. A full range of 32mm accessories of an equally high standard is supplied for all cleaning applications.

£499.96

Ex.vat: £416.63

Code: **610326**

Numatic NVDQ900-2 Vacuum Cleaner

TThe NVDQ 900 is a Duplex (two motored) machine equipped with 2, TwinFlo two stage industrial motors providing unrivalled performance standards. It's manoeuvrability makes it ideal for numerous trades where it must frequently be moved from place to place while still requiring a large capacity. The filtration level of 0.5 micron @ 99% gives a great level of operator protection, the Hepa-Flo bags keeping the waste in when emptying the machine.

Structofoam is a unique material specification that has superb strength and impact resistance allowing machines to be truly rugged yet without a weight penalty. Giant rear wheels and front castors provide excellent mobility and transit even over tough ground conditions. The standard 38mm accessory kit includes an extra long double swivel hose, stainless steel tubes, 400mm Structofoam floor nozzle and additional cleaning tools.

The new AirFlo design improves performance some 30% when used together with the Hepa-Flo dust bag system, providing the ideal specification for machines expected to work extended hours with little loss of performance. A tough cleaner for tough jobs.

Accessories

	Inc.vat	Ex.vat	Code
Hepaflo Filter Bags NVM-4BH (Pkt 10)	**£19.96**	£16.63	211015

Comparison Chart - Numatic Vacuum Cleaners

Model	NQS250B-B2	NVQS350B-B2	NVDQ900-2
Rating	**Trade**	**Industrial**	**Industrial**
Power	**780W 230V**	**780W 230V**	**2.2kW**
Container Volume	**9 liters**	**14 litres**	**40 litres**
Air Volume	**2,400l/min**	**2,400 litres/min**	**5400 litres/min**
Noise Level	**56dBa**	**56dB**	**66dB**
Suction	**2,600mbar**	**2,600mbar**	**2,000 mbar**
Overall L x W x H	**340 x 340 x 395mm**	**395 x 350 x 560mm**	**800 x 490 x 880mm**
Weight	**8.6kg**	**11.7kg**	**25kg**

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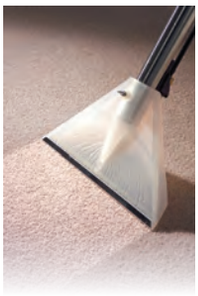

£249.96

Ex.vat: £208.30

Code: **500418**

Numatic George GVE370-2 Wet or Dry Vacuum Cleaner

The true "all in one" machine that is totally at home be it in the wet or the dry. This classic "all in one" is genuinely the family friend, dry vacuuming, wet vacuuming, scrubbing and drying hard floors, deep cleaning the carpet, cleaning the upholstery, unblocking the sink, you name it, George is your man.
The combination of our highly efficient TwinFlo' bypass vacuum motor and our powerflo' pump system provides you with professional cleaning standards, any time, anywhere, ensuring exceptional results.
The George design is in itself based entirely on our Cleantec professional range of machines; designed to work extensively and for long hours and functioning to a professional standard.
When it comes to dry vacuuming you have big filters, use of HepaFlo dust bags, and you have a superb combination floor nozzle. In the wet mode, a simple exchange of the dry filter for the safety float valve allows any number of wet tasks to be achieved.

Accessories

	Inc.vat	Ex.vat	Code
Hepaflo Filter Bags NVM-2BH (Pkt 10)	**£11.95**	**£9.96**	211175

£189.96

Ex.vat: £158.30

Code: **990003**

Numatic WV380-2 Wet or Dry Vacuum Cleaner

The WV-380s are, by design, wet or dry vacuum cleaners that perform totally without compromise in either mode. When you want to operate as a dry machine performance must be as good as a dry-only machine, with big filters and the option of giant HepaFlo disposable dust bags ensuring a high standard of operation. Similarly, when required for wet work, a quick switch of the dry filter for the wet float valve and a change of floor nozzle will give you equally professional performance and a clean, dry floor at the end of it all. Extremely ruggedly built, with Numatic's patented Structofoam container and amply powered by a 1,200W "Twinflo" motor and supplied with a full wet and dry floor cleaning kit with stainless steel tubes.

Accessories

	Inc.vat	Ex.vat	Code
Hepaflo Filter Bags NVM-2BH (Pkt 10)	**£11.95**	**£9.96**	211175

Made in the UK

Numatic 2 year Warranty

£959.95

Ex.vat: £799.96

Code: **702712**

Numatic NTD 2003-2 Wet & Dry Vacuum Cleaner

With a large capacity coupled with outstanding performance this vacuum can be used for a multitude of tasks such as cleaning up flooded areas, spillages and large amounts of waste debris. It incorporates two 1,200W "Twinflo" bypass vacuum motors. A "Permatex" secondary filter is fitted above the metal float assembly providing a wet/dry option when in use. Filtration levels can be further enhanced by adding additional filtration. A 76mm cyclonic entry with 51mm-32mm reducer is fitted as standard enabling the vacuum to be used with a multitude of accessories. The stainless steel drum is fitted with a 32mm dump hose for ease of emptying, and a heavy duty transit chassis. Each vacuum comes complete with a 38mm kit BB7 as standard.

Comparison Chart - Wet & Dry Vacuum Cleaners

Model	GVE370-2	WV380-2	NTD 2003S
Rating	Trade	Industrial	Industrial
Power	1,200W	1,200W	2 x 1,200W
Container Volume	15 litres (Dry) - 6 litres (Wet)	15 litres (Dry) - 9 litres (Wet)	80 litres
Air Volume	2,700 litres/min	2,700 litres/min	2,500mm
Noise Level	73dB	66dB	80 litres/sec
Overall L x W x H	355 x 355 x 500mm	355 x 355 x 510mm	560 x 660 x 1145mm
Weight	9.5kg	8.6kg	30.5kg